## PUBLIC WORKS SPECIFICATIONS WORKBOOK

September 2009

# Port Construction and Development Priority Program and Statewide Flood Control Program

Louisiana Department of Transportation & Development Office of Public Works and Intermodal Transportation 8900 Jimmy Wedell Dr. Baton Rouge, La.70807

#### Introduction

This workbook provides guidance to the engineer in preparing the specifications and contract documents for a project funded in part by the Statewide Flood Control Program or the Port Construction and Development Priority Program. It is intended to be used in conjunction with the "Louisiana Standard Specifications for Roads and Bridges" and the "Port Priority Program and Statewide Flood Control Program Procedures Manuals", latest editions.

In most cases the materials, construction methods and items of work can be used as stated in the Standard Specifications or as modified by Special and/or Supplemental Specifications. In certain cases construction methods, materials and items of work may have to be stated in Technical Specifications prepared by the engineer.

Additional copies of this workbook may be obtained at the Department of Transportation and Development, 8900 Jimmy Wedell Dr., Baton Rouge, Louisiana, 70807 or calling 225-274-4337 or by e-mail to "randall.withers@la.gov".

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#### **Proposal and Contract Documents**

#### The proposal shall consist of the following:

- 1. Proposal Title Sheet
- 2. Table of Contents
- 3. Louisiana Uniform Public Work Bid Form
- 4. Corporate Resolution Authorizing Signing of Bid (If someone other than corporate officer signs for the Bidder/Contractor)
- 5. Notice to Contractors
- 6. Instruction to Bidders
- 7. General Provisions
- 8. Special Provisions

General Bidding Requirements

**Additional Special Provisions** 

Contract Time

9. Supplemental Specifications

Statewide Flood Control Program or Port Construction and Development Priority Program

10. Technical Specifications

#### The contract documents shall consist of the plans and the following:

- 1. Construction Proposal (Items 1-10 listed above and items 2-6 listed below bound together)
- 2. Contract
- 3. Payment and Performance Bond (with Power of Attorney)
- 4. Non Collusion Declaration (The successful bidder will be required to submit a Non Collusion Declaration with the contract)
- 5. Request to Sublet
- 6. Certificate of Insurance

#### **General Provisions**

The General Provisions consist of the following:

- 1. Definitions and Terms
- 2. Proposal Preparation & Bidding Requirements
- 3. Award of Contract
- 4. Contract Documents
- 5. Control of Work
- 6. Control of Materials
- 7. Legal Relations and Responsibility to the Public
- 8. Prosecution and Progress
- 9. Warranty and Guarantee
- 10. Measurement and Payment

A copy of said General Provisions is in Appendix A.

## **Special Provisions**

Special Provisions are additions and revisions to the plans, technical specifications, supplemental specifications and standard specifications covering conditions applicable to the project.

All construction proposals shall begin the Special Provisions section with "General Bidding Requirements" and end with "Contract Time". Other Special Provisions shall be inserted in between the first and last.

## **Supplemental Specifications**

Supplemental Specifications are additions and revisions to the standard specifications covering conditions applicable to the project.

The Public Works Priority Programs Supplemental Specification shall be included in the proposal. A copy of said supplemental specification is in Appendix A.

#### **Technical Specifications**

Technical Specifications will be prepared by the Engineer when in his opinion the construction methods, materials, and/or items of work cannot be adequately specified using the Standard Specifications, Standard Supplement Specifications and/or Special Provisions and/or the work cannot be adequately paid for using the Standard Specification Schedule of Pay Items listed in Appendix B.

The general format for Technical Specifications will be as follows:

- 1. Description of Work
- 2. Construction Methods
- 3. Materials
- 4. Measurement and Payment

All special items of work covered by the Technical Specifications will be identified in the Schedule of Bid Items with the letter "S", for example "S-001".

## **Appendixes**

#### Appendix A, Forms

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Proposal Title Sheet (Port Priority Program)

Proposal Title Sheet (Statewide Flood Control Program)

Louisiana Uniform Public Work Bid Form

Non Collusion Declaration

Notice to Contractors

**Instructions to Bidders** 

Corporate Resolution

**General Provisions** 

**Special Provisions** 

General Bidding Requirements

**Contract Time** 

Supplemental Specifications – Public Works Priority Programs

**Technical Specifications** 

**Channel Excavation** 

Structural Excavation

Embankment

Contract

Payment Bond

Performance Bond

Request to Sublet

## Appendix B, Schedule of Pay Items

The Schedule of Pay Items for the 2006 Standard Specifications, consisting of 57 sheets, may be downloaded from our web site, "<a href="http://www.dotd.la.gov/doclist.asp?ID=67">http://www.dotd.la.gov/doclist.asp?ID=67</a>".